COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a

filing date beto	re that of the application	on which priority is claimed:	
Prior Foreign A	application(s):		Priority Claimed
A facility, and the state of th			<u>Yes No</u>
Number	Country	Day/Month/Year Filed	
	·	Jnited States Code, §119(e) of any United Sta	
Please see	attached appendix	A (listing 293 Provisional Applicat	ions)
Application Sei	r. No.	Filing Date	
I hereby claim to	he benefit under Title 35,	United States Code, §120 of any United State	es applications(s) listed below and, insofar
provided by the	first paragraph of Title 3	ns of this application is not disclosed in the pri 5, United States Code, §112, I acknowledge t gulations, §1.56 which occurred between the	the duty to disclose material information as
defined in Title	or, code or rederain let	guidinons, 31.00 windin occurred between the	, ming date of the prior application and the

national or PCT international filing date of this application:

Please see attached appendix B (listing 81 US Applications and 76 PCT Applications) Application Ser. No. Status: Patented, Pending, Abandoned Filing Date

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

PATENT TRADEMARK OFFICE Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313 Send correspondence to

Ginger R. Dreger. Esq. Knobbe, Martens, Olson,& Bear 201 California Street, #1150 San Francisco, CA 94111-3335 (415)954-4114 Email:gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications:

1.	60/049911	Filed 6/18/97
2.	60/056974	Filed 8/26/97
3.	60/059113	Filed 9/17/97
4.	60/059115	Filed 9/17/97
5.	60/059117	Filed 9/17/97
6.	60/059122	Filed 9/17/97
7.	60/059184	Filed 9/17/97
8.	60/059263	Filed 9/18/97
9.	60/059352	Filed 9/19/97
10.	60/059588	Filed 9/19/97
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12.	60/062250	Filed 10/17/97
13.	60/062285	Filed 10/17/97
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16.	60/062816	Filed 10/24/97
17.	60/063045	Filed 10/24/97
18.	60/063082	Filed 10/31/97
19.	60/063127	Filed 10/24/97
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33.	60/066364	Filed 11/21/97
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264:4	60/145905	Filed 7/27/99
265.	60/146042	Filed 7/27/99
266.	60/146222	Filed 7/28/99 Filed 8/3/99
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269.	60/146844	Filed 8/3/99
270	60/146850 60/146914	Filed 8/3/99
271		Filed 8/3/99
272.	60/146915	
273.	60/146919 60/146951	Filed 8/3/99 Filed 8/3/99
274.		Filed 8/3/99
275. 276.	60/146962 60/146963	Filed 8/3/99
270. 277.	60/146969	Filed 8/3/99
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279.	60/148109	Filed 8/10/99
280.	60/148186	Filed 8/10/99
281.	60/148187	Filed 8/10/99
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283.	60/149412	Filed 8/17/99
284.	60/149412	Filed 8/31/99
285.	60/151010	Filed 8/31/99 Filed 8/31/99
285. 286.	60/151755	Filed 8/31/99 Filed 8/31/99
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287.	60/151799 60/158663	Filed 8/31/99 Filed 10/8/99
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289.	60/160406	Filed 10/19/99
290.	60/162506	Filed 10/29/99

291. 60/166365 Filed 11/16/99 292. 60/213637 Filed 6/23/00 293. 60/230978 Filed 9/7/00

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

U.S. APPLICATIONS Filed 6/18/97 08/878168 Filed 8/26/97 ABD 08/918874 2. Filed 9/19/97 U.S. 5,972,338 issued 10/26/99 08/933821 Filed 9/19/97 U.S. 6,030,831 issued 2/29/00 08/934494 4. Filed 10/29/97 U.S. 6,057,435 issued 5/2/00 5. 08/960507 Filed 3/17/98 6. 09/040220 Filed 6/12/98 09/096500 7. Filed 6/26/98 8. 09/105413 Filed 7/14/98 9. 09/114844 Filed 8/19/98 09/136801 10. Filed 8/19/98 ABD 09/136804 11. Filed 8/19/98 09/136828 12. Filed 8/28/98 U.S. 6,074,873 issued 6/13/00 09/143068 13. Filed 8/28/98 ABD 09/143158 14. Filed 8/28/98 15. 09/143707 Filed 10/7/98 16. 09/168978 **ABD** 17. 單 Filed 11/19/98 09/180997 Filed 10/29/98 09/182145 Filed 10/29/98 09/182562 20. Filed 11/2/98 ABD 09/184216 Filed 12/7/98 09/202054 22. Filed 12/8/98 09/202088 Filed 12/8/98 23. 09/202089 **ABD** Filed 12/16/98 24. 09/216021 **ABD** Filed 12/22/98 25. 09/218517 **ABD** Filed 12/29/98 26. 09/214186 Filed 3/3/99 **ABD** 27. 09/254311 Filed 3/9/99 09/254460 ABD 28. Filed 3/5/99 29. 09/254465 Filed 3/10/99 30. 09/265686 Filed 3/12/99 ABD 09/267213 31. Filed 4/12/99 ABD 32. 09/284291 Filed 5/14/99 09/311832 33. 09/332928 Filed 6/14/99 34. Filed 6/14/99 09/332929 35. Filed 6/14/99 36. 09/333075 Filed 6/14/99 37. 09/333077 Filed 8/25/99 ABD 09/380137 38. Filed 8/25/99 ABD 39. 09/380138 Filed 8/25/99 09/380139 40. Filed 8/25/99 ABD 09/380142 41. Filed 9/9/99 09/380913 42. Filed 9/18/99 ABD 09/664610 43. **ABD** Filed 10/18/99 44. 09/403296 **ABD** Filed 10/18/99 45. 09/403297

46.	09/423741	Filed 11/10/99	ABD
47.	09/423844	Filed 11/12/99	ABD
48.	09/511133	Filed 2/23/00	
49.	09/511631	Filed 2/23/00	
50.	09/548815	Filed 4/13/00	
51.	09/565278	Filed 4/27/00 ABD	
52.	09/581742	Filed 3/2/00	
53.	09/644848	Filed 8/22/00	
54.	09/665350	Filed 9/18/00	
55.	09/690169	Filed 10/16/00	
56.	09/690189	Filed 10/16/00	
57.	09/709238	Filed 11/8/00	
58.	09/723749	Filed 11/27/00	
59.	09/747259	Filed 12/20/00	
60.	09/796498	Filed 2/28/01	
61.	09/802706	Filed 3/9/01	
62.	09/808689	Filed 3/14/01 ABD	
63.	09/816744	Filed 3/22/01	
64.	09/828366	Filed 4/5/01	
65. T	09/854208	Filed 5/10/01	
66.	09/854280	Filed 5/10/01	
67.	09/860216	Filed 5/18/01 ABD	
68.	09/866028	Filed 5/25/01	
69. 🗓	09/866034	Filed 5/25/01	
70.	09/872035	Filed 6/1/01	
71.	09/874503	Filed 6/5/01	
72.	09/882636	Filed 6/14/01 ABD	
73.	09/886242	Filed 6/20/01	
74.	09/886342	Filed 6/19/01	
75.	09/887879	Filed 6/21/01	
76.	09/908827	Filed 7/18/01	
77.	09/918585	Filed 7/30/01	
78.	09/924419	Filed 8/6/01	
79.	09/927796	Filed 8/9/01	
80.	09/929404	Filed 8/13/01	
81.	09/931836	Filed 8/16/01	

PCT APPLICATIONS: 1. PCT/US98/12456

2.	PCT/US98/14552	Filed 7/14/98
3.	PCT/US98/17888	Filed 8/28/98
4.	PCT/US98/18824	Filed 9/10/98 ABD
5.	PCT/US98/19093	Filed 9/14/98
6.	PCT/US98/19094	Filed 9/14/98
7.	PCT/US98/19177	Filed 9/14/98 ABD
8.	PCT/US98/19330	Filed 9/16/98
9.	PCT/US98/19437	Filed 9/17/98 ABD
10.	PCT/US98/21141	Filed 10/7/98
11.	PCT/US98/22991	Filed 10/29/98

Filed 6/12/98

12.	PCT/US98/22992	Filed 10/29/98	
13.	PCT/US98/24855	Filed 11/20/98	
14.	PCT/US98/25108	Filed 12/1/98	
15.	PCT/US99/05028	Filed 3/8/99	
16.	PCT/US99/05190	Filed 3/10/99	
17.	PCT/US99/08615	Filed 4/20/99	
18.	PCT/US99/10733	Filed 5/14/99	
19.	PCT/US99/12252	Filed 6/2/99	
20.	PCT/US99/20111	Filed 9/1/99	
21.	PCT/US99/20594	Filed 9/8/99	
22.	PCT/US99/20944	Filed 9/13/99	
23.	PCT/US99/21090	Filed 9/15/99	
24.	PCT/US99/21547	Filed 9/15/99	
25.	PCT/US99/23089	Filed 10/5/99	
26.	PCT/US99/28214	Filed 11/29/99	
27.	PCT/US99/28301	Filed 12/1/99	
28.	PCT/US99/28313	Filed 11/30/99	
29.	PCT/US99/28409	Filed 11/30/99	
30.	PCT/US99/28551	Filed 12/2/99	
# #	PCT/US99/28564	Filed 12/2/99 ABD	
31. T	PCT/US99/28565	Filed 12/2/99	
33. []	PCT/US99/28634	Filed 12/1/99	
34.	PCT/US99/30095	Filed 12/16/99	
35. N	PCT/US99/30911	Filed 12/20/99	ABD
36.	PCT/US99/30999	Filed 12/20/99	
37.	PCT/US99/31243	Filed 12/30/99	ABD
38.	PCT/US99/31274	Filed 12/30/99	
39.	PCT/US99/00106	Filed 1/5/99 ABD	
40.	PCT/US00/00219	Filed 1/5/00 ABD	
41.	PCT/US00/00277	Filed 1/6/00 ABD	
42.	PCT/US00/00376	Filed 1/6/00	
43.	PCT/US00/03565	Filed 2/11/00	
44.	PCT/US00/04341	Filed 2/18/00	
45.	PCT/US00/04342	Filed 2/18/00	
46.	PCT/US00/04414	Filed 2/22/00	
47.	PCT/US00/04914	Filed 2/24/00 ABD	
48.	PCT/US00/05004	Filed 2/24/00	
49.	PCT/US00/05601	Filed 3/1/00	
50.	PCT/US00/05746	Filed 3/2/00	
51.	PCT/US00/05841	Filed 3/2/00	
52.	PCT/US00/06319	Filed 3/10/99 ABD	
53.	PCT/US00/06884	Filed 3/15/00	
54.	PCT/US00/08439	Filed 3/30/00	
55.	PCT/US00/07377	Filed 3/20/00	
56.	PCT/US00/07532	Filed 3/21/00	
57.	PCT/US00/13705	Filed 5/17/00	
58.	PCT/US00/14042	Filed 5/22/00	
59.	PCT/US00/14941	Filed 5/30/00	
60.	PCT/US00/15264	Filed 6/2/00	

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62.	PCT/US00/22031	Filed 8/11/00
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64.	PCT/US00/23522	Filed 8/23/00
65.	PCT/US00/30873	Filed 11/10/00
66.	PCT/US00/30952	Filed 11/8/00
67.	PCT/US00/32678	Filed 12/1/00
68.	PCT/US00/34956	Filed 12/20/00
69.	PCT/US01/06520	Filed 2/28/01
70.	PCT/US01/06666	Filed 3/1/01
71.	PCT/US01/17092	Filed 5/25/01 ABD
72.	PCT/US01/17800	Filed 6/1/01
73.	PCT/US01/19692	Filed 6/20/01
74.	PCT/US01/20116	Filed 6/22/01
75.	PCT/US01/21066	Filed 6/29/01
76.	PCT/US01/21735	Filed 7/9/01

Filed 7/28/00

PCT/US00/20710

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

connected therewith.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was amended on [if applicable].

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

filing date before	e that of the application	on which priority is	is claimed:			
Prior Foreign Ap	oplication(s):				Priority Yes	/ Claimed <u>No</u>
Number	Country	Day/Mon	nth/Year Filed			
hereby claim the	e benefit under Title 35, U	Inited States Code,	, §119(e) of any United	States provisional appli	cations(s) l	isted below
Please see a	ttached appendix	A (listing 293 F	Provisional Appli	cations)		
Application Ser.		Filing Date				
as the subject m provided by the f defined in Title 3	e benefit under Title 35, atter of each of the claim first paragraph of Title 35 37, Code of Federal Reg international filing date	ns of this application 5, United States Co gulations, §1.56 wh	n is not disclosed in the ode, §112, I acknowled hich occurred between	prior United States app ge the duty to disclose r	plication in material info	the manne ormation as
Please see a	ttached appendix	B (listing 81 U	S Applications ar	nd 76 PCT Applica	ıtions)	
Application Ser.	No.	Filing Date	Status	: Patented, Pending,	Abandone	d

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313

Send correspondence to

Ginger R. Dreger. Esq. Knobbe, Martens, Olson,& Bear 201 California Street, #1150 San Francisco, CA 94111-3335 (415)954-4114 Email:gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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1 DNBBNav	
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was amended on applicable).

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Priority Claimed
Yes No

Number Country Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached appendix A (listing 293 Provisional Applications)

Application Ser. No.

Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached appendix B (listing 81 US Applications and 76 PCT Applications)

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313

Send correspondence to

Ginger R. Dreger. Esq. Knobbe, Martens, Olson,& Bear 201 California Street, #1150 San Francisco, CA 94111-3335 (415)954-4114 Email:gdreger@kmob.com

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Full flame of filling joint hivemor, it any	
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Citizenship	
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was amended on [(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Pri or Foreign Ap	plication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
hereby claim the	benefit under Title 35, Ur	nited States Code, §119(e) of any United States p	rovisional applications(s) listed below

Please see attached appendix A (listing 293 Provisional Applications)

Application Ser. No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached appendix B (listing 81 US Applications and 76 PCT Applications)

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification applicable).	of which (check one) X is	s attached hereto or was filed on as	Application Serial Noand was amended on _(If
I hereby state the amended by an	at I have reviewed and u y amendment referred to	inderstand the contents of the above above.	identified specification, including the claims, as
Code of Federa	I Regulations, Section 1	.56.	tion of this application in accordance with Title 37,
inventor's certifi	cate listed below and hav	der Title 35, United States Code, §11 e also identified below any foreign ap on which priority is claimed:	9(a)-(d) of any foreign application(s) for patent or plication for patent or inventor's certificate have a
Prior Foreign A	pplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
#:			ited States provisional applications(s) listed below:
Application Ser	. No.	A (listing 293 Provisional Ap Filing Date	
as the subject m	natter of each of the claim	ns of this application is not disclosed in 5. United States Code, §112, Lacknow	ed States applications(s) listed below and, insofar In the prior United States application in the manner Wiedge the duty to disclose material information as ween the filing date of the prior application and the

ar Эr S national or PCT international filing date of this application:

Please see attached appendix B (listing 81 US Applications and 76 PCT Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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